

PREPARATION OF METAL SUPPORTED SEPIOLITE CATALYST

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Abstract

PURPOSE: To prepare catalyst for hydrogenation of hydrocarbon oils having high activity and high selectivity, by contacting a sepiolite carrier with an aqueous solution of pH ≤ 7 contg. Co, Ni or Fe ion etc. to ion-exchange Mg, then mixing it with water to a specified water content, and air-drying et al.

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